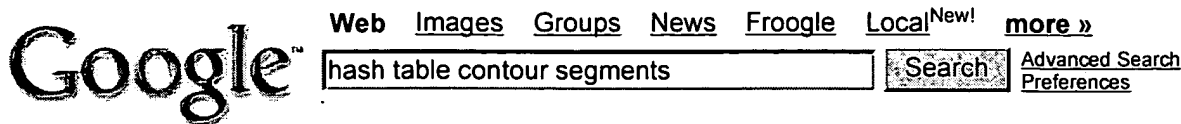


	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	25	("5179419" "5319734" "5535002" "5543915" "5596672" "5600439" "5636020" "5657131" "5671049" "5727327" "5729622" "5729966" "5768401" "5768409" "5809162" "5857047" "5857049" "5862250" "5898494" "5923781" "5995212" "6069991" "6088498" "6105396" "6183343").PN.	USPAT	2005/02/11 11:34			
2	BRS	L2	0	1 and hash	USPAT	2005/02/11 10:24			
3	IS&R	L3	4690	(382/103,141,149,152,173,177,181,199,205,242,260,266,267,284).CCLS	USPAT	2005/02/11 10:25			
4	BRS	L4	30	((identif\$7 or recogn\$6) near5 contour\$1) same (contour\$1 near1 segment\$1)	USPAT	2005/02/11 10:27			
5	BRS	L5	6	4 same (connect\$5 or join\$3 or chain\$2)	USPAT	2005/02/11 10:29			
6	BRS	L6	1340	orient\$5 near1 filter\$3	USPAT	2005/02/11 10:48			
7	BRS	L7	68	6 same fiber\$1	USPAT	2005/02/11 10:49			
8	BRS	L8	0	7 same imag\$3	USPAT	2005/02/11 10:49			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
9	BRS	L9	0	7 same (contour\$1 or edge\$4)	USPAT	2005/02/11 10:49			
10	BRS	L10	1	7 same (defect\$3 or scratch\$2 or crack\$1 or irregular\$5 or flaw\$1)	USPAT	2005/02/11 10:50			
11	BRS	L11	3618	((edge\$4 or contour) near4 (segment\$1 or connect\$5 or join\$4)) same imag\$3	USPAT	2005/02/11 10:51			
12	BRS	L12	408	11 and fiber\$1	USPAT	2005/02/11 10:52			
13	BRS	L13	280	11 same feature\$1	USPAT	2005/02/11 10:52			
14	BRS	L14	10	13 and hash\$3	USPAT	2005/02/11 10:57			
15	BRS	L15	908	(creat\$3 or form\$3 or generat\$3) same chain\$2 same contour\$1	USPAT	2005/02/11 10:58			
16	BRS	L16	324	15 same (segment\$1 or line\$1)	USPAT	2005/02/11 10:59			
17	BRS	L17	2	16 and ((join\$4 or connect\$5) near2 (contour\$1 or edge\$5) near2 segment\$1)	USPAT	2005/02/11 11:23			
18	BRS	L18	221	(contour\$1 or edge\$5) same hash\$3	USPAT	2005/02/11 11:01			
19	BRS	L19	38	18 same imag\$3	USPAT	2005/02/11 11:01			
20	BRS	L20	2818350	"38" sme (connect\$5 or join\$5 or chain\$2)	USPAT	2005/02/11 11:02			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
21	BRS	L21	12	19 same (connect\$5 or join\$5 or chain\$2)	USPAT	2005/02/11 11:02			
22	BRS	L22	896	((flaw\$1 or defect\$3 or scratch\$2 or irregular\$5 or crack\$2) same fiber\$1 same imag\$3	USPAT	2005/02/11 11:22			
23	BRS	L23	85	22 same (connect\$5 or chain\$2 or join\$3)	USPAT	2005/02/11 11:20			
24	BRS	L24	6	23 same filter\$3	USPAT	2005/02/11 11:22			
25	BRS	L25	0	23 and ((direction\$3 or orient\$5) near1 filter\$3)	USPAT	2005/02/11 11:29			
26	BRS	L26	21283	((flaw\$1 or defect\$3 or scratch\$2 or irregular\$5 or crack\$2) near10 (edge\$4 or contour\$1))	USPAT	2005/02/11 11:23			
27	BRS	L27	18	26 and ((group\$5 or chain\$2 or join\$4 or connect\$5) near2 (contour\$1 or edge\$5) near2 segment\$1)	USPAT	2005/02/11 11:29			
28	BRS	L28	1	27 and ((direction\$3 or orient\$5) near1 filter\$3)	USPAT	2005/02/11 11:29			
29	IS&R	L31	723	(356/237.1,238.3).CCLS	USPAT	2005/02/11 11:35			
30	IS&R	L32	144	(348/92).CCLS.	USPAT	2005/02/11 11:35			

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1	IS&R	L1	459	(382/190).CCLS.	USPAT	2005/02/11 15:06			
2	BRS	L2	16	extract\$4 same contour\$1 same (identif\$6 or recogn\$6) same (defect\$3 or scratch\$2 or crack\$3 or flaw\$1 or foreign or irregular\$5)	USPAT	2005/02/11 15:08			
3	BRS	L3	1	2 same filter\$3	USPAT	2005/02/11 15:08			
4	BRS	L4	0	2 same (connect\$5 or join\$5 or chain\$2)	USPAT	2005/02/11 15:08			

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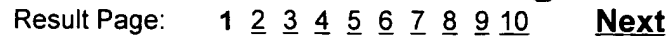
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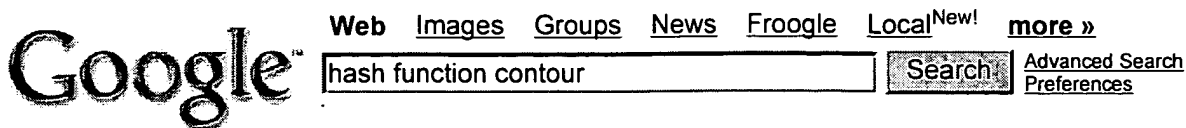


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... given functi...above.\n * zstep: **contour** interval.\n ... Data and non-method **functions**
 inherited from disipyl ... name __hash__(...) x.__hash__() <= **hash**(x) __reduce__ ...
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export.h /* * Copyright (c) 1989, Research Systems Inc. All ...

... HashTable *table; /* ^ to **hash** table area ... FUN_RET window_menu; /* Menu **function** */ }
 DEVICE_WINDOW; /* * DEVICE_DEF is ... controls # of **contour** levels */ #define ...
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... Can also add **contour** lines with a black line. ... Have the **hash function** based on the x,y,z or a radial value as well as the data values d1, d2, d3,

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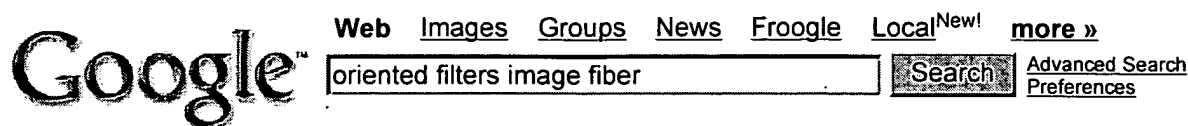
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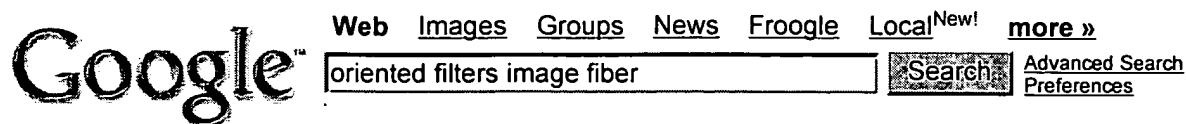


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Refine Search

Search Results -

Terms	Documents
(contour or edge) same (connect\$5 or join\$3 or chain\$2) same imag\$3	12344

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side by side			
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	oriented filter same contour	4	<u>L1</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L2</u>	(oriented near1 filter) same extract\$4 same imag\$3 same chain	0	<u>L2</u>
<u>L3</u>	(oriented near1 filter) same imag\$3	118	<u>L3</u>
<u>L4</u>	L3 and connect\$6	70	<u>L4</u>
<u>L5</u>	L4 and hash	0	<u>L5</u>
<u>L6</u>	L4 and contour	20	<u>L6</u>
<u>L7</u>	L6 and (irregular\$5 or defect\$3 or scratch\$2)	11	<u>L7</u>
<u>L8</u>	L7 and chain	0	<u>L8</u>
<i>DB=USPT,EPAB; PLUR=YES; OP=ADJ</i>			
<u>L9</u>	(recogn\$6 or identif\$6 or detect\$4) with (defect\$4 or scratch\$2 or irregular\$5 or flae) with imag\$3	4081	<u>L9</u>
	(recogn\$6 or identif\$6 or detect\$4) with (defect\$4 or scratch\$2 or		

<u>L10</u>	irregular\$5 or flaw) with imag\$3	4460	<u>L10</u>
<u>L11</u>	L10 same fiber	91	<u>L11</u>
<u>L12</u>	L11 and hash	0	<u>L12</u>
<u>L13</u>	L11 and (orient\$3 near1 filter)	0	<u>L13</u>
<u>L14</u>	extract\$4 same imag\$3 same contour	1349	<u>L14</u>
<u>L15</u>	L14 same (connect\$6 or join\$4 or chain\$2)	220	<u>L15</u>
<u>L16</u>	L15 same (line or edge or segment)	138	<u>L16</u>
<u>L17</u>	L16 same chain\$2	15	<u>L17</u>
<u>L18</u>	((contour near2 segment) near5 (connect\$5 or join\$5 or chain\$2))	107	<u>L18</u>
<u>L19</u>	L18 same imag\$3	29	<u>L19</u>
<u>L20</u>	L19 same (chain\$2 or group\$4)	5	<u>L20</u>
<i>DB=PGPB,USPT,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L21</u>	((form\$3 or construct\$3 or generat\$4 or creat\$4) near5 (boundar\$3 or contour) near5 segment) and (oriented filter or sobel)	10	<u>L21</u>
<u>L22</u>	L21 and hash	0	<u>L22</u>
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<u>L23</u>	oriented filters	53	<u>L23</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L24</u>	6753965.pn.	1	<u>L24</u>
<u>L25</u>	5301129.pn.	1	<u>L25</u>
<u>L26</u>	hash and (contour or boundar\$3) and fiber\$1	425	<u>L26</u>
<u>L27</u>	L26 and (defect or crack or scratch\$2)	144	<u>L27</u>
<u>L28</u>	L27 and (contour near2 segment)	0	<u>L28</u>
<u>L29</u>	L27 and chain	116	<u>L29</u>
<u>L30</u>	(contour near1 segment) same (join\$3 or connect\$5 or chain\$2)	146	<u>L30</u>
<u>L31</u>	L30 same imag\$3	33	<u>L31</u>
<u>L32</u>	L30 same imag\$3	33	<u>L32</u>
<u>L33</u>	L32 and hash\$3	0	<u>L33</u>
<u>L34</u>	L32 and (defect\$3 or crack or irregular\$5 or scratch\$2)	4	<u>L34</u>
<u>L35</u>	imag\$3 with ((orient\$5 or direct\$4) near2 filter\$3)	1118	<u>L35</u>
<u>L36</u>	L35 same contour	12	<u>L36</u>
<u>L37</u>	(contour or edge) same (connect\$5 or join\$3 or chain\$2) same imag\$3	12344	<u>L37</u>

END OF SEARCH HISTORY